

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11 4	2	"20030161292"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/25 11:16
S11 5	132	(detect\$4 with audio with sources)	USPAT	OR	OFF	2006/11/25 11:58
S11 6	39	(detect\$4 with audio with sources) and wireless	USPAT	OR	OFF	2006/11/25 11:59
S11 7	10	("5551066"   "5574722"   "5729756"   "5751967"   "5999979"   "6078741"   "6678750"   "6725051"   "6745253"   "6801507").PN. OR ("6941356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 11:37
S11 8	8	("5550861"   "5602854"   "5939981"   "6012103"   "6308227").PN. OR ("6745253").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 11:45
S11 9	10	("5551066"   "5574722"   "5729756"   "5751967"   "5999979"   "6078741"   "6678750"   "6725051"   "6745253"   "6801507").PN. OR ("6941356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 11:45
S12 0	67	("3576564"   "4363112"   "4480480"   "4580224"   "4589137"   "4604738"   "4630246"   "4653102"   "4658426"   "4792915"   "4809238"   "4857867"   "4858199"   "4878188"   "4912767"   "5020538"   "5027123"   "5039210"   "5113389"   "5117401"   "5126681"   "5140640"   "5148488"   "5157596"   "5187657"   "5209237"   "5222146"   "5226016"   "5228087"   "5233681"   "5251262"   "5251263"   "5265042"   "5267345"   "5274314"   "5278911"   "5278942"   "5280562"   "5293584"   "5301130"   "5309378"   "5327506"   "5329587"   "5333236"   "5365492"   "5371802"   "5384853"   "5388080"   "5396414"   "5406622"   "5416844"   "5425105"   "5431170"   "5442591"   "5442648"   "5444786"   "5448531"   "5448645"   "5602962"   "5610991"). PN. OR ("5737433").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 11:47
S12 1	24182	(detect\$4 with sources)	USPAT	OR	OFF	2006/11/25 11:58
S12 2	1524	(detect\$4 with sources) and wireless	USPAT	OR	OFF	2006/11/25 11:59
S12 3	82	(detect\$4 with sources with range) and wireless	USPAT	OR	OFF	2006/11/25 14:12

## EAST Search History

S12 4	395	(detect\$4 with sourc\$4 with (pan or piconet or environment or range)) and wireless	USPAT	OR	OFF	2006/11/25 14:13
S12 5	392	(detect\$4 with sourc\$4 with (piconet or environment or range)) and wireless	USPAT	OR	OFF	2006/11/25 15:00
S12 6	260	S125 and @ad<="20020226"	USPAT	OR	OFF	2006/11/25 15:10
S12 7	60	("3576564"   "4363112"   "4480480"   "4580224"   "4589137"   "4604738"   "4630246"   "4653102"   "4658426"   "4792915"   "4809238"   "4857867"   "4858199"   "4878188"   "4912767"   "5020538"   "5027123"   "5039210"   "5113389"   "5117401"   "5126681"   "5140640"   "5148488"   "5157596"   "5187657"   "5209237"   "5222146"   "5226016"   "5228087"   "5233681"   "5251262"   "5251263"   "5265042"   "5267345"   "5274314"   "5278911"   "5278942"   "5280562"   "5293584"   "5301130"   "5309378"   "5327506"   "5329587"   "5333236"   "5365492"   "5371802"   "5384853"   "5388080"   "5396414"   "5406622"   "5416844"   "5425105"   "5431170"   "5442591"   "5442648"   "5444786"   "5448531"   "5448645"   "5602962"   "5610991"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 14:29
S12 8	7	("5737433").URPN.	USPAT	OR	OFF	2006/11/25 14:29
S12 9	105	("4513415"   "5124698"   "5285443"   "5293380"   "5479409"   "5506867"   "5771462").PN. OR ("6028853").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 14:41
S13 0	130	S126 and establish\$\$	USPAT	OR	OFF	2006/11/25 14:45
S13 1	130	S126 and establish\$4	USPAT	OR	OFF	2006/11/25 14:45
S13 2	2	(detect\$4 near sourc\$4 near (piconet or environment or range)) and wireless	USPAT	OR	OFF	2006/11/25 14:57
S13 3	42	(detect\$4 with wireless with devices with range) and wireless	USPAT	OR	OFF	2006/11/27 07:04
S13 4	42	(detect\$4 with wireless with devices with range)	USPAT	OR	OFF	2006/11/25 15:10
S13 5	2041	(detect\$4 with devices with range)	USPAT	OR	OFF	2006/11/25 15:10
S13 6	240	(detect\$4 with devices with range) and wireless	USPAT	OR	OFF	2006/11/25 15:10

## EAST Search History

S13 7	157	S136 and @ad<="20020226"	USPAT	OR	OFF	2006/11/27 07:11
S13 8	144	S137 not S131	USPAT	OR	OFF	2006/11/25 15:11
S13 9	111	S138 not S134	USPAT	OR	OFF	2006/11/25 15:11
S14 0	3	("6665521"   "6694143"   "6748195"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 16:30
S14 1	24	("4752951"   "5153902"   "5293645"   "5341410"   "5493286"   "5561704"   "5774802"   "5842131"   "5905719"   "5905957"   "6006115"   "6212496"). PN. OR ("6694143").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 16:31
S14 2	18	("5659594"   "5839051"   "6493550"   "6519460").PN. OR ("6697638").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 06:34
S14 3	11	("20020180803"   "20030032460"   "20050202783"   "6069896"   "6640099"   "6684060"   "6697638"   "6751546"   "6754468"   "6829475"   "6937732").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 06:37
S14 4	10	("20010056502"   "20020012329"   "20020022453"   "5355517"   "5546211"   "5903548"   "6038400"   "6374112"   "6600726"   "6697638"). PN. OR ("7114010").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 06:46
S14 5	3	(detect\$4 with audio with sourc\$4 with range) and wireless	USPAT	OR	OFF	2006/11/27 07:05
S14 6	4	(detect\$4 with audio with sources with (range or piconet or area)) and wireless	USPAT	OR	OFF	2006/11/27 07:06
S14 7	179	(detect\$4 with sources with (range or piconet or area)) and wireless	USPAT	OR	OFF	2006/11/27 07:07
S14 8	146	(detect\$4 with sources with (within)) and wireless	USPAT	OR	OFF	2006/11/27 07:07
S14 9	14	(detect\$4 with sources with (range or piconet or area) with within) and wireless	USPAT	OR	OFF	2006/11/27 07:10
S15 0	212	(detect\$4 with sources with (range or piconet or area) with within)	USPAT	OR	OFF	2006/11/27 07:11
S15 1	183	S150 and @ad<="20020226"	USPAT	OR	OFF	2007/05/11 14:09
S15 2	1	"6718172"	USPAT	OR	OFF	2006/11/27 07:38
S15 3	1	"20020129264"	USPAT	OR	OFF	2006/11/27 07:43

## EAST Search History

S15 4	5	detect\$4 with plurality with bluetooth	USPAT	OR	OFF	2006/11/27 07:45
S15 5	328	establ\$4 with (link or communicat\$4 or connect\$4) with sources	USPAT	OR	OFF	2006/11/27 07:46
S15 6	41	S155 and wireless	USPAT	OR	OFF	2006/11/27 07:46
S15 7	1	("5918066").PN.	USPAT	OR	OFF	2007/05/10 17:05
S15 8	0	("20010037197").PN.	USPAT	OR	OFF	2007/05/10 17:05
S15 9	3	"20010037197"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:49
S16 0	4	("6601029").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:49
S16 1	2	("6882973").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:49
S16 2	2	("6937977").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:50
S16 3	2	("6963759").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:50
S16 4	2	("6718172").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:50
S16 5	2	("6711151").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:51

## EAST Search History

S16 6	2	"20030161292"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 12:54
S16 7	70	bluetooth with switch\$4 with channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 14:09
S16 8	120	bluetooth with switch\$4 with channel\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:46
S16 9	15	S168 and @ad<="20020226"	USPAT	OR	OFF	2007/05/11 15:47
S17 0	2	("6847625").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:39
S17 1	2	("7031294").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:39
S17 2	6736	user with switch\$4 with channel\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:53
S17 3	251	S172 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:54
S17 4	19	S173 and @ad<="20020226"	USPAT	OR	OFF	2007/05/11 15:53
S17 5	378	user with request with switch\$4 with channel\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:53
S17 6	156	S175 and @ad<="20020226"	USPAT	OR	OFF	2007/05/11 15:53

## EAST Search History

S17 7	37515	25and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:54
S17 8	1	S176 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:54